

THE CALIFORNIA BLUEPRINT

FORGING AN OIL-FREE FUTURE, BECOME A GLOBAL LEADER IN CLEAN ENERGY

-
- **Governor Newsom's Blueprint builds on last year's \$15.1 billion climate investment with an additional \$22.5 billion – a \$37.6 billion multi-year action plan that will:**
 - **Bolster the clean energy economy and create new jobs**
 - **Decrease reliance on fossil fuels**
 - **Build more prosperous and sustainable communities for all**
 - **Protect Californians from the extreme effects of climate change**
-

Governor Newsom's Blueprint will decrease California's reliance on fossil fuels while preparing our economy and workforce for a clean energy future. California is setting the stage for how America confronts climate change and its impacts – investing billions in climate tech research & development, clean cars, preparing Californians for career opportunities, and further readying our infrastructure to withstand extreme weather.

BOLSTER THE CLEAN ENERGY ECONOMY, LEAD THE WORLD IN REDUCING RELIANCE ON FOSSIL FUELS

Governor Newsom is committed to fighting climate change from getting worse by reducing carbon pollution and pushing forward clean energy alternatives from our cars to our homes, our local high schools to our heaviest polluting industries. The state will invest \$23 billion over multiple years to:

- **Affordable, convenient electric cars, trucks, and buses for all.** The Blueprint invests an additional \$6.1 billion bringing the total investment to \$10 billion over six years, to decarbonize California's most polluting sector and improve public health. This wide-ranging investment includes: \$1.2 billion for low income communities to purchase EVs and install affordable charging infrastructure; \$2 billion for zero-emission trucks, buses, and off-road equipment and fueling infrastructure; \$400 million for port electrification; and \$400 million to increase access to zero-emission transportation in low-income communities.
- **Cut pollution at our kids' schools.** The Blueprint proposes \$1.5 billion for electric school buses so that students don't have to breathe dirty diesel on their ride to school. Building on last year's \$150 million, the Blueprint proposes an additional \$450 million for school kitchen infrastructure and equipment to incorporate more fresh, California-grown foods in school meals, as well as another \$30 million for Farm to School, on top of last year's \$60 million investment.

- **Build the clean technology the world needs and become a global leader in producing clean energy systems.** The Blueprint invests \$2 billion in a Clean Energy Investment Plan that will spur new clean energy technologies across the state including almost half a billion dollars in long duration storage to enhance grid reliability and green hydrogen to dramatically reduce industrial pollution. California's Lithium Valley holds the potential to satisfy more than one-third of today's global lithium demand, and can be the state's next big prosperity driver *and* a model for equitable development.
- **Provide access to clean, inexpensive public transportation for all.** The Blueprint invests \$9.1 billion over two years to build cleaner, faster and cheaper public transportation and prepare for the impacts of climate change, including \$750 million to transform the state's active transportation networks, \$7.95 billion for high-speed rail and transit, and \$400 million for climate adaptation projects.
- **Use nature-based solutions to fight climate change.** Proposing approximately \$2 billion to restore our forests, woodlands, grasslands, rivers and other natural wonders that can help play an important role in combating climate change and sequestering carbon.

BUILD MORE PROSPEROUS AND SUSTAINABLE COMMUNITIES FOR ALL, CUTTING EVERYDAY COSTS

Governor Newsom is committed to saving Californians money on their energy bills, create good-paying jobs, and building a better world – investing approximately \$3 billion to:

- **Save all Californians money.** Investing billions to move our economy off oil and gas and deliver cheap, affordable clean energy. In addition, the Blueprint will invest in clean home upgrades to lower energy bills, build affordable housing and transit, and tackle pollution to protect communities and reduce growing health care costs.
- **Employ hundreds of thousands of Californians.** The Blueprint invests \$465 million over three years to put Californians to work and prepare folks for new, clean jobs, including capping and cleaning oil and gas wells, training for oil well remediation, expanding the forest protection jobs, new jobs in ports, training for low carbon economy jobs, and helping displaced workers.
- **Help our farmers.** \$1.1 billion over two years will support farmers who are on the front lines of extreme weather and invest in farming practices that promote soil health and sustainability.
- **Upgrade our homes and green our neighborhoods, especially in the most vulnerable communities.** \$1 billion over two years in affordable housing development and transportation that reduces carbon pollution and its effects on low income communities.
- **Employ hundreds of thousands of Californians, including displaced workers.** Governor Newsom is investing in new jobs and training programs to put Californians to work in new, clean jobs: capping and cleaning oil and gas wells, oil well remediation, expanded forest protection work, new jobs in ports, training for low carbon economy jobs, and helping displaced workers.
- **Train and employ a massive clean energy workforce.** The Blueprint creates pathways to new skills in the clean economy with millions for climate research, climate innovation incubators, and workforce development and training hubs through the University of California system. Additionally, the Blueprint invests in upgrades to the CSU University Farms and creates the CSU Bakersfield Energy Innovation Center.

- **Support innovators and entrepreneurs, investing in climate and tech tax credits.** The Blueprint includes targeted investments to support innovators and entrepreneurs, expanding innovation hubs and distributing grants for new businesses to focus on diversity, equity, and inclusion in the state's technology and science-based startup community. The Blueprint also invests in tax credits that will help California transition to a more resilient climate future, specifically with two new credits to fund research and development.

PROTECT CALIFORNIANS FROM THE EXTREME EFFECTS OF CLIMATE CHANGE

Climate change is costing Californians, today: our safety, our health, our bills. Governor Newsom is committed to keeping all Californians safe from wildfires, drought, extreme heat, and the violent weather effects we're experiencing on an increasing basis. The Blueprint invests \$10 billion over multiple years to:

- **Investing in wildfire resilience.** To address the scale and urgency of the state's wildfire risks, the Blueprint proposes an additional \$1.2 billion as part of a total \$2.7 billion three-year investment to support critical wildfire resilience programs to increase the pace and scale of forest health activities and decrease fire risk. These projects include forest thinning, prescribed burns, grazing, reforestation, fuel breaks, and investing in new radars and technology to detect wildfires early.
- **Investing to build climate resilient water supplies.** Last year, California committed \$5.2 billion over three years to ensure water security for all Californians. This year's additional investment of \$750 million furthers those actions to build climate resilient water supplies in the face of more extreme cycles of wet and dry.
- **Protect Californians from extreme heat.** A multi-year investment of \$800 million to cool our schools and neighborhoods, including projects to reduce urban overheating, such as the Community Resilience and Heat Program, and the Urban Greening Program.
- **Protect from the health impacts of carbon pollution.** The Blueprint proposes a \$445 million investment over multiple years to protect Californians—particularly those in disadvantaged communities who bear the brunt of pollution—against the public health risks of carbon pollution. As part of this, California will recruit, train, and certify 25,000 new community health workers in the next three years, in areas such as climate health, homelessness, and dementia.